

**From:** [OMEALY Mikell](#)  
**To:** [jeremy\\_buck@fws.gov](mailto:jeremy_buck@fws.gov); [PETERSON Jenn L](#); [POULSEN Mike](#); [Robert.Neely@noaa.gov](mailto:Robert.Neely@noaa.gov); [Joe Goulet/R10/USEPA/US@EPA](#); [Dana Davoli/R10/USEPA/US@EPA](#); [Ron Gouguet](#); [Chris Thompson](#); [rgensemer@parametrix.com](mailto:rgensemer@parametrix.com)  
**Cc:** [Chip Humphrey/R10/USEPA/US@EPA](#); [ANDERSON Jim M](#); [Eric.Blischke/R10/USEPA/US@EPA](mailto:Eric.Blischke/R10/USEPA/US@EPA)  
**Subject:** RE: Project Meeting to discuss Scale (as in risk)/Facilitator for Framework Discussions  
**Date:** 03/30/2006 12:46 PM  
**Attachments:** [4.3.06.Eco-HH RA Scale Meeting agenda.doc](#)

---

Thanks very much for the great thoughts you've shared with me about what you'd like to achieve in Monday's Centralia meeting. Attached is a draft agenda for your review. Please feel free to send me any comments or suggestions on this today. I'll plan on finalizing it tomorrow morning and sending it out to the whole group then.

Thanks again,  
Mikell

-----Original Message-----

From: [Humphrey.Chip@epamail.epa.gov](mailto:Humphrey.Chip@epamail.epa.gov)  
[mailto:[Humphrey.Chip@epamail.epa.gov](mailto:Humphrey.Chip@epamail.epa.gov)]  
Sent: Friday, March 24, 2006 5:02 PM  
To: [audiehuber@ctuir.com](mailto:audiehuber@ctuir.com); [ANDERSON Jim M](#); [cunninghame@gorge.net](mailto:cunninghame@gorge.net); [exec@envintl.com](mailto:exec@envintl.com); [howp@critfc.org](mailto:howp@critfc.org); [jean.lee@envintl.com](mailto:jean.lee@envintl.com); [jeremy\\_buck@fws.gov](mailto:jeremy_buck@fws.gov); [Smith.Judy@epamail.epa.gov](mailto:Smith.Judy@epamail.epa.gov); [Kawabata.Sylvia@epamail.epa.gov](mailto:Kawabata.Sylvia@epamail.epa.gov); [KEPLER Rick J](mailto:KEPLER Rick J); [tomd@ctsi.nsn.us](mailto:tomd@ctsi.nsn.us); [Lori\\_Cora/R10/USEPA/US@epamail.epa.gov](mailto:Lori_Cora/R10/USEPA/US@epamail.epa.gov); [Sheldrake.Sean@epamail.epa.gov](mailto:Sheldrake.Sean@epamail.epa.gov); [Blischke.Eric@epamail.epa.gov](mailto:Blischke.Eric@epamail.epa.gov); [joe@nezperce.org](mailto:joe@nezperce.org); [MCCLINCY Matt](#); [struck.rodney@deq.state.or.us](mailto:struck.rodney@deq.state.or.us); [PETERSON Jenn L](#); [POULSEN Mike](#); [Fuentes.Rene@epamail.epa.gov](mailto:Fuentes.Rene@epamail.epa.gov); [Black.Curt@epamail.epa.gov](mailto:Black.Curt@epamail.epa.gov); [Robert.Neely@noaa.gov](mailto:Robert.Neely@noaa.gov); [emadden@ecoisp.com](mailto:emadden@ecoisp.com); [Goulet.Joe@epamail.epa.gov](mailto:Goulet.Joe@epamail.epa.gov); [Davoli.Dana@epamail.epa.gov](mailto:Davoli.Dana@epamail.epa.gov); [jeff.baker@grandronde.org](mailto:jeff.baker@grandronde.org); [Shephard.Burt@epamail.epa.gov](mailto:Shephard.Burt@epamail.epa.gov); [OMEALY Mikell](#); [Koch.Kristine@epamail.epa.gov](mailto:Koch.Kristine@epamail.epa.gov); [TOEPEL Kathryn](#); [Rose Longoria](#)  
Subject: Project Meeting to discuss Scale (as in risk)/Facilitator for Framework Discussions

Two quick items before Eric and I check out for Spring Break

1) We have asked Mikell OMealy to facilitate planning for the Eco/HH Subgroup meeting April 3rd (internal meeting on "scale" ) and April 11th (meeting with LWG to discuss the eco framework), and to be our facilitator for the April 3rd and April 11 meetings. Mikell will be sending out further details & instructions soon, which will include reviewing the LWG's Eco Framework Document . Please work with Mikell so we can have a productive discussion on the 3rd and start our preparations for meeting with LWG on the April 11th.

2) A few details and initial thoughts on April 3rd - The SCALE Meeting

Location: Centralia, Washington - Olympic Club (Joe - this is reserved, right?)  
Time: 9:30am to 3:30pm

Mikell will be developing the agenda with input from the group. Here are some thoughts about what we need to accomplish. Basically, we are trying to come up with an approach to answer those nagging questions about the appropriate scale(s) of the risk assessment.

1) What are the options for looking a scale, ( ie, site-wide, point by point, intermediate). What basis - home range, AOPC, physical constraints, habitat, etc. Is the LWG Eco Framework document the appropriate vehicle for moving forward?

2) Eco and HH overlap on scale discussions, framework discussions.

2) Other examples - Ron Gouguet, NOAA discussion on approaches used at other sites.

3) What difference do the different approaches make in determining site risk? - Parametrix thoughts on looking at different assumptions for exposure estimates; ie preliminary risk calculations (via Eco and HH hazard quotients, existing TRVs) for example chemicals using a couple of example receptors (including human health from fish consumption pathway).

4) Preparation for the April 11 meeting with the LWG - this meeting will focus on the LWG's framework for eco

If time allows, we will also need to have a short discussion on the PRE comments.